

Appl. No. 10/030,867
Amdt. Dated August 16, 2004
Reply to Office Action of May 18, 2004

Attorney Docket No. 81839.0105
Customer No. 26021

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Masanori KIMURA
Serial No.: 10/030,867
Confirmation No.: 8937
Filed: April 29, 2002
For: METHOD FOR GROWING
SEMICONDUCTOR SINGLE
CRYSTAL

Art Unit: 1765
Examiner: Matthew A. Anderson

RESPONSE TO FINAL OFFICE ACTION
UNDER 37 C.F.R. § 1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that this paper and every paper
referred to herein is being transmitted via
facsimile to recipient at (703) 872-9306 on:

August 16, 2004

Date of Facsimile Transmission

John P. Scherlach, Reg. No. 23,009

Name

John P. Scherlach

08/16/04

Signature

Date

I hereby certify that this correspondence is
being deposited with the United States
Postal Service with sufficient postage as
first class mail in an envelope addressed to:

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

August 16, 2004

Date of Deposit

John P. Scherlach, Reg. No. 23,009

Name

John P. Scherlach

08/16/04

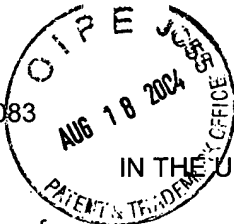
Signature

Date

In response to the Office Action of May 18, 2004, please enter and consider
the following remarks set forth below:

Amendments to the claims are reflected in the listing of claims which begins
on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Masanori KIMURA

Serial No: 10/030,867

Filed: April 29, 2002

For: METHOD FOR GROWING SEMICONDUCTOR
SINGLE CRYSTAL

Art Unit: 1765

Examiner: Matthew A. Anderson

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450, on
August 16, 2004

Date of Deposit

John P. Scherlacher, Reg. No. 41,232

Name

John P. Scherlacher 08/16/04
Signature Date

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that this paper and every paper referred to herein is being transmitted via facsimile to recipient at (703) 872-9306 on:

August 16, 2004

Date of Facsimile Transmission

John P. Scherlacher, Reg. No. 23,009

Name

John P. Scherlacher 08/16/04
Signature Date

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status has been claimed. See 37 CFR § 1.27.
☐ A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed.
☒ No additional fee is required.

The fee has been calculated as shown below:

The fee has been calculated as shown below.

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	5	-20	20 **	0	LG=\$18 SM=\$9	\$18	\$ 0
INDEPENDENT CLAIMS FEE	1	-3	3 ***	0	LG=\$86 SM=\$43	\$86	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145		\$ 0
TOTAL							\$ 0

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$-0- to cover the additional claims fee is enclosed. **A copy of this sheet is enclosed.**
☐ A check in the amount of \$-0- to cover the extension fee is enclosed. **A copy of this sheet is enclosed.**
☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
☒ Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By:

John P. Scherlacher
John P. Scherlacher
Registration No. 23,009
Attorney for Applicant(s)

Date: August 16, 2004

Biltmore Tower
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Telephone: 213 337-6700
Facsimile: 213 337-6701



HOGAN & HARTSON L.L.P.

500 SOUTH GRAND AVENUE
SUITE 1900
LOS ANGELES, CA 90071

Tel.: (213) 337-6700
Fax: (213) 337-6701

WASHINGTON, DC
BRUSSELS
BUDAPEST*
LONDON
MOSCOW
PARIS*
PRAGUE*
WARSAW
BALTIMORE, MD
BOULDER, CO
COLORADO SPRINGS, CO
DENVER, CO
MCLEAN, VA
NEW YORK, NY
ROCKVILLE, MD

*Affiliated Office

IMPORTANT NOTICE TELECOPY/FACSIMILE COVER LETTER

TO: Examiner Matthew A. Anderson
U.S. Patent and Trademark Office
Group Art Unit 1765

DATE: August 16, 2004

FROM: John P. Scherlacher
Voice: (213) 337-6846
Fax: (213) 337-6701
jpscherlacher@hhlaw.com

TIME: _____

TOTAL NO. OF PAGES, INCLUDING COVER: 12

The attached information is CONFIDENTIAL and is intended only for the use of the addressee(s) named above. If the reader of this message is not the intended recipient(s) or the employee or agent responsible for delivering the message to the intended recipient(s), please note that any dissemination, distribution or copying of this communication is strictly prohibited. Anyone who receives this communication in error should notify us immediately by telephone and return the original message to us at the above address via the U.S. Mail.

MESSAGE:

RE: U.S. Patent Application Serial No. 10/030,867 filed April 29, 2002
Applicant: Masanori KIMURA; For: METHOD FOR GROWING SEMICONDUCTOR SINGLE CRYSTAL

-- John P. Scherlacher, Reg. No. 23,009
Direct Phone No. (213) 337-6846

FOR INTERNAL PURPOSES ONLY

TELECOPY/FAX NUMBER: (703) 872-9306
CLIENT NUMBER: 81839.0105
ATTORNEY BILLING NUMBER: 71931
CONFIRMATION NUMBER: (571) 272-1459